

# DIPLOMA IN INFORMATION TECHNOLOGY (BUSINESS APPLICATIONS)

MQ/PA 8618 ; (N/481/4/0776)

## ABOUT THE PROGRAMME

UNIKOP College prepares students with a thorough understanding of the principles, theories, and current practices in the Computer Science & Information Technology field. Students will get a strong foundation, allowing them to experience the process of software development and explore the rapid development of networking technologies.

Curriculum emphasizes practical and hands-on training. Focus in technical aspects of programming and networking.

Students will be able to pursue their degree studies in Computer Science, IT or related disciplines.

## ENTRY REQUIREMENT

Sijil Pelajaran  
Malaysia  
(SPM)

Passed at least  
with 3 (Three) Credits  
including Mathematics  
and English

Passed at least Grade  
C (CGPA 2.00) in any  
subject

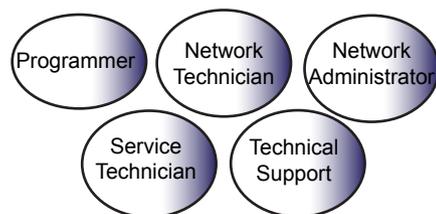
Sijil Tinggi  
Persekolahan  
Malaysia  
(STPM)

Unified  
Examination  
Certificate  
(UEC)

Passed with minimum  
Grade C including of  
the following subjects;  
Mathematic

*\*Other qualifications deemed equivalent by the Government of Malaysia*

## CAREER PROSPECT



## STUDY MODE

Full Time

DURATION  
OF STUDIES

30 Months  
(7 Semester)

## CAMPUS

New Campus Cyberjaya

## PROGRAMME STRUCTURE

### Semester 1

- ◆ Basic Mathematical Techniques
- ◆ Communication Technologies
- ◆ Computer Architecture
- ◆ Introduction to Database Design
- ◆ Principles of Business Management
- ◆ Principles of Marketing

### Semester 2

- ◆ Mathematics for IT Practitioners
- ◆ Computer Systems
- ◆ Computer Network
- ◆ Introduction to Multimedia
- ◆ Event Driven Programming
- ◆ E-Business Operations

### Semester 3

- ◆ Malaysian Studies 2
- ◆ Bahasa Kebangsaan (A) or Intro . to Comparative Religion
- ◆ Professional Development or Thinking Skills

### Semester 4

- ◆ Website Design
- ◆ System Analysis and Design
- ◆ Principles of the Database Design
- ◆ Network Operating Systems
- ◆ Entrepreneurship Skills or Personal Finance Management
- ◆ Internet Marketing

### Semester 5

- ◆ IT Support for End Users
- ◆ IT Security Management
- ◆ Information Systems
- ◆ Research Skills
- ◆ Work Place Communication or Work Culture

### Semester 6

- ◆ Community Services
- ◆ Final Year Project

### Semester 7

- ◆ Practical Training

*\*Subject to any terms and condition stated from UNIKOP College*